SEQUENCE LISTING

<110> Cornish, Jillian
       Reid, Ian Reginald
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<120> FGF-8 METHODS OF USE

<130> 08987-009001

<140> US 10/678,712
<141> 2003-10-03

<150> US 60/416,377
<151> 2002-10-04

<160> 6

<170> FastSEQ for Windows Version 4.0

<210> 1
<211> 204
<212> PRT
<213> Mus musculus

<400> 1
Met Gly Ser Pro Arg Ser Ala Leu Ser Cys Leu Leu Leu His Leu Leu
 1   5   10   15
Val Leu Cys Leu Gln Ala Gln His Val Arg Glu Gln Ser Leu Val Thr
            20   25   30
Asp Gln Leu Ser Arg Arg Leu Ile Arg Thr Tyr Gln Leu Tyr Ser Arg
        35   40 ·   45
Thr Ser Gly Lys His Val Gln Val Leu Ala Asn Lys Arg Ile Asn Ala
    50   55   60
Met Ala Glu Asp Gly Asp Pro Phe Ala Lys Leu Ile Val Glu Thr Asp
65   70   75   80
Thr Phe Gly Ser Arg Val Arg Val Arg Gly Ala Glu Thr Gly Leu Tyr
                85   90   95
Ile Cys Met Asn Lys Lys Gly Lys Leu Ile Ala Lys Ser Asn Gly Lys
                100   105   110
Gly Lys Asp Cys Val Phe Thr Glu Ile Val Leu Glu Asn Asn Tyr Thr
            115 ·   120   125
Ala Leu Gln Asn Ala Lys Tyr Glu Gly Trp Tyr Met Ala Phe Thr Arg
        130   135   140
Lys Gly Arg Pro Arg Lys Gly Ser Lys Thr Arg Gln His Gln Arg Glu
145   150   155   160
Val His Phe Met Lys Arg Leu Pro Arg Gly His His Thr Thr Glu Gln
                165   170   175
Ser Leu Arg Phe Glu Phe Leu Asn Tyr Pro Pro Phe Thr Arg Ser Leu
            180   185   190
Arg Gly Ser Gln Arg Thr Trp Ala Pro Glu Pro Arg
        195   200

<210> 2

<211> 205
<212> PRT
<213> Rattus norvegicus

<400> 2
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Met Gly Ser Pro Arg Ser Ala Leu Ser Cys Leu Leu Leu His Leu Leu
1               5                   10                  15
Val Leu Cys Leu Gln Ala Gln His Val Arg Glu Gln Ser Leu Val Thr
            20                  25                  30
Asp Gln Leu Ser Arg Arg Leu Ile Arg Thr Tyr Gln Leu Tyr Ser Arg
        35                  40                  45
Thr Ser Gly Lys His Val Gln Val Leu Ala Asn Lys Arg Ile Asn Ala
    50                  55                  60
Met Ala Glu Asp Gly Asp Pro Phe Ala Lys Leu Ile Val Glu Thr Asp
65                  70                  75                  80
Thr Phe Gly Ser Arg Val Arg Val Arg Gly Ala Glu Thr Gly Leu Tyr
                85                  90                  95
Ile Cys Met Asn Lys Lys Gly Lys Leu Ile Ala Lys Ser Asn Gly Lys
                100                 105                 110
Gly Lys Asp Cys Val Phe Thr Glu Ile Val Leu Glu Asn Asn Tyr Thr
            115                 120                 125
Ala Leu Gln Asn Ala Lys Tyr Glu Gly Trp Tyr Met Ala Phe Thr Arg
    130                 135                 140
Lys Gly Arg Pro Arg Lys Gly Ser Lys Thr Arg Gln His Gln Arg Glu
145                 150                 155                 160
Val His Phe Met Lys Arg Leu Pro Arg Gly His His Thr Thr Glu Gln
                165                 170                 175
Ser Leu Arg Phe Glu Phe Leu Asn Tyr Pro Pro Phe Thr Arg Ser Leu
            180                 185                 190
Arg Gly Ser Gln Arg Thr Trp Ala Pro Glu Pro Arg Leu
            195                 200                 205
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<210> 3
<211> 204
<212> PRT
<213> Homo sapiens

<400> 3
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Met Gly Ser Pro Arg Ser Ala Leu Ser Cys Leu Leu Leu His Leu Leu
1               5                   10                  15
Val Leu Cys Leu Gln Ala Gln His Val Arg Glu Gln Ser Leu Val Thr
            20                  25                  30
Asp Gln Leu Ser Arg Arg Leu Ile Arg Thr Tyr Gln Leu Tyr Ser Arg
        35                  40                  45
Thr Ser Gly Lys His Val Gln Val Leu Ala Asn Lys Arg Ile Asn Ala
    50                  55                  60
Met Ala Glu Asp Gly Asp Pro Phe Ala Lys Leu Ile Val Glu Thr Asp
65                  70                  75                  80
Thr Phe Gly Ser Arg Val Arg Val Arg Gly Ala Glu Thr Gly Leu Tyr
                85                  90                  95
Ile Cys Met Asn Lys Lys Gly Lys Leu Ile Ala Lys Ser Asn Gly Lys
                100                 105                 110
Gly Lys Asp Cys Val Phe Thr Glu Ile Val Leu Glu Asn Asn Tyr Thr
            115                 120                 125
Ala Leu Gln Asn Ala Lys Tyr Glu Gly Trp Tyr Met Ala Phe Thr Arg
    130                 135                 140
Lys Gly Arg Pro Arg Lys Gly Ser Lys Thr Arg Gln His Gln Arg Glu
```

```
145                150                155                160
Val His Phe Met Lys Arg Leu Pro Arg Gly His His Thr Thr Glu Gln
                 165                170                175
Ser Leu Arg Phe Glu Phe Leu Asn Tyr Pro Pro Phe Thr Arg Ser Leu
             180                185                190
Arg Gly Ser Gln Arg Thr Trp Ala Pro Glu Pro Arg
         195                200
```

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<210> 4
<211> 753
<212> DNA
<213> Mus musculus

<400> 4
cgcaccttcg gcttgtcccc ccgcggcctc cagtgggacg gcgtgacccc gctcgggctc      60
tcagtgctcc cggggccgcg cgccatgggc agcccccgct ccgcgctgag ctgcctgctg     120
ttgcacttgc tggttctctg cctccaagcc cagcatgtga gggagcagag cctggtgacg     180
gatcagctca gccgccgcct catccggacc taccagctct acagccgcac cagcgggaag     240
cacgtgcagg tcctggccaa caagcgcatc aacgccatgg cagaagacgg agaccccttc     300
gcgaagctca ttgtggagac cgatactttt ggaagcagag tccgagttcg cggcgcagag     360
acaggtctct acatctgcat gaacaagaag gggaagctaa ttgccaagag caacggcaaa     420
ggcaaggact gcgtattcac agagatcgtg ctggagaaca actacacggc gctgcagaac     480
gccaagtacg agggctggta catggccttt acccgcaagg gccggccccg caagggctcc     540
aagacgcgcc agcatcagcg cgaggtgcac ttcatgaagc gcctgccgcg gggccaccac     600
accaccgagc agagcctgcg cttcgagttc ctcaactacc cgcccttcac gcgcagcctg     660
cgcggcagcc agaggacttg gccccggag ccccgatagg cgctcgccca gctcctcccc      720
acccagccgg ccgaggaatc cagcgggagc tcg                                  753
```

```
<210> 5
<211> 615
<212> DNA
<213> Rattus norvegicus

<400> 5
atgggcagcc cccgctccgc gctgagctgc ctgctgttgc acttgctggt tctctgcctc      60
caagcccagc atgtgaggga gcagagcctg gtgacggatc agctcagccg ccgcctcatc     120
cggacctacc agctctacag ccgcaccagc gggaagcacg tgcaggtcct ggccaacaag     180
cgcatcaacg ccatggcaga agacggagac cccttcgcaa agctcattgt ggagaccgat     240
acttttggaa gcagagtccg agtccgcgga gcagagaccg gtctgtacat ctgcatgaac     300
aagaagggga gctaatcgc caagagcaac ggcaaaggca aggactgcgt gttcacggag     360
atcgtgctgg agaacaacta cacggcgctg cagaacgcca gtacgaggg ctggtacatg     420
gcctttaccc gcaagggccg gccccgcaag ggttccaaga cgcgccagca ccagcgcgag     480
gtgcacttca tgaagcgcct gccgcgggggc caccacacca gagcagag cctccgcttc     540
gagttcctca actacccgcc cttcacgcgc agcctgcgcg gcagccagag gacttgggcc     600
ccggagcccc gatag                                                       615
```

```
<210> 6
<211> 615
<212> DNA
<213> Homo sapiens

<400> 6
atgggcagcc cccgctccgc gctgagctgc ctgctgttgc acttgctggt cctctgcctc      60
caagcccagc atgtgaggga gcagagcctg gtgacggatc agctcagccg ccgcctcatc     120
cggacctacc aactctacag ccgcaccagc gggaagcacg tgcaggtcct ggccaacaag     180
cgcatcaacg ccatggcaga ggacggcgac cccttcgcaa agctcatcgt ggagacggac     240
acctttggaa gcagagtccg agtccgagga gccgagacgg gcctctacat ctgcatgaac     300
```

```
aagaagggga agctgatcgc caagagcaac ggcaaaggca aggactgcgt cttcacggag      360
attgtgctgg agaacaacta cacagcgctg cagaatgcca agtacgaggg ctggtacatg      420
gccttcaccc gcaagggccg gccccgcaag ggctccaaga cgcggcagca ccagcgtgag      480
gtccacttca tgaagcggct gccccggggc caccacacca ccgagcagag cctgcgcttc      540
gagttcctca actacccgcc cttcacgcgc agcctgcgcg gcagccagag gacttgggcc      600
ccggagcccc gatag                                                       615
```